

## Beta myCATA App

### Current Features:

1. Welcome Screen:
  - ask for favorite buses
  - ask for location permission
2. Favorite Screen:
  - Show next few departure times for favorite buses at Pattee Library stop
3. Settings Screen:
  - Static table with option to allow user to manage favorites
4. Model:
  - Make network request to ask for departure times at a stop
  - Allow for persistence storing favorites data

### What to do:

1. Choose favorite buses that are not loops. Most Buses stop at Pattee Library (eg. N, W, V, R)
2. Use Settings to manage favorites

### Difficulties

I had a hard time parsing the JSON departure date data from the CATA API. The API seems to be giving invalid JSON format and the date is invalid, making it difficult to parse.